



THE UNIVERSITY OF
TENNESSEE
KNOXVILLE



Master Plan THEC Meeting

May 11, 2023

AYERS
SAINT
GROSS

A Commitment to serve all Tennesseans as a land grant University.

CONNECTIVITY

Support the land-grant mission by providing strong internal and external campus connections.

VOLUNTEER EXPERIENCE

Create a welcoming, vibrant and mixed-use campus setting.

INTERDISCIPLINARITY & RESEARCH

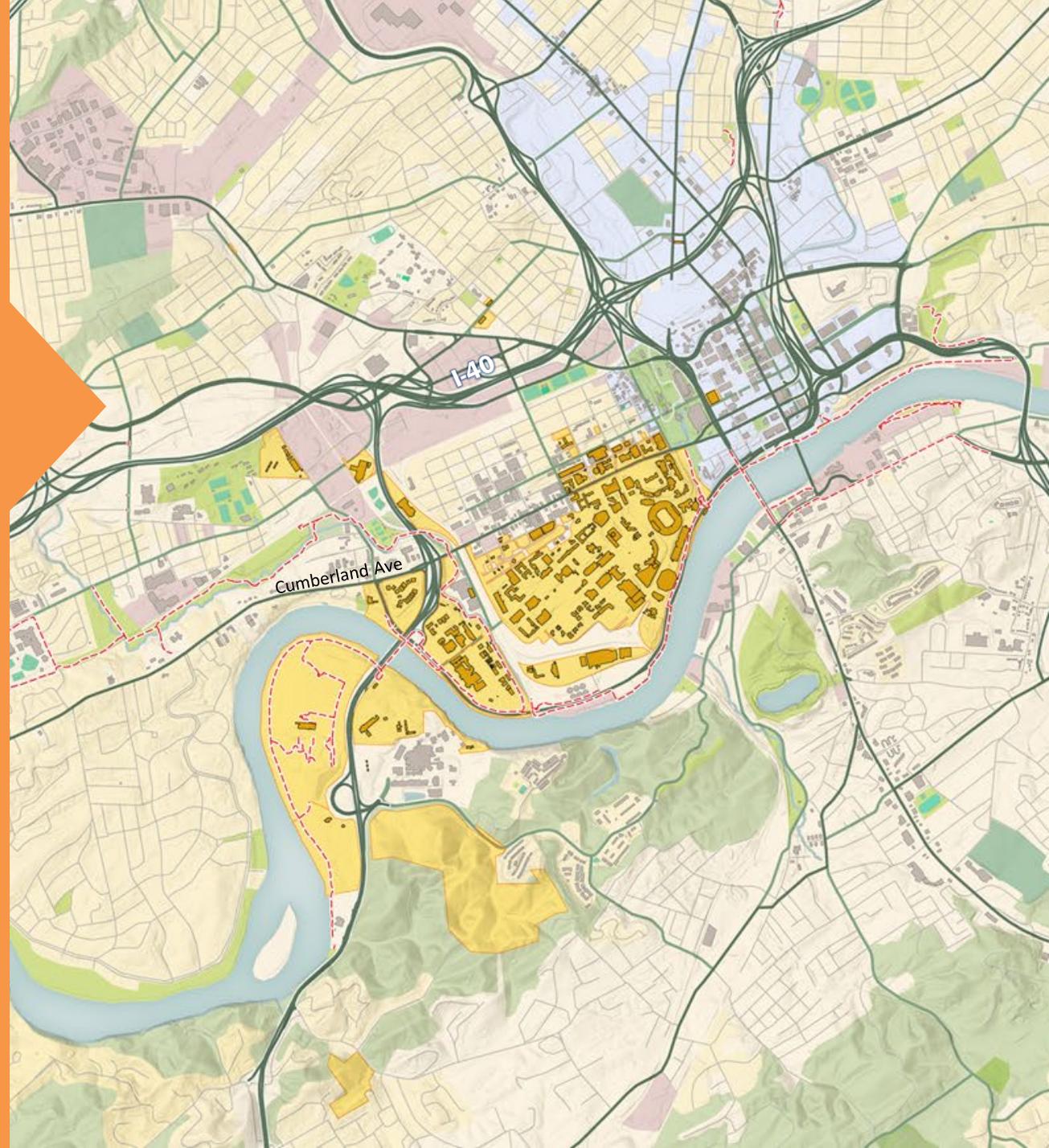
Create interdisciplinary research communities supported by core facilities that catalyze innovation and leverage partnerships.

SUSTAINABILITY & NATURAL SYSTEMS

Prioritize resource conservation and environmental practices that promote an equitable campus and mitigate the social impacts of climate change.

GROWTH

Support growth to fulfill the UTK mission and transform the campus.



Space Drivers: Growth and Renewal

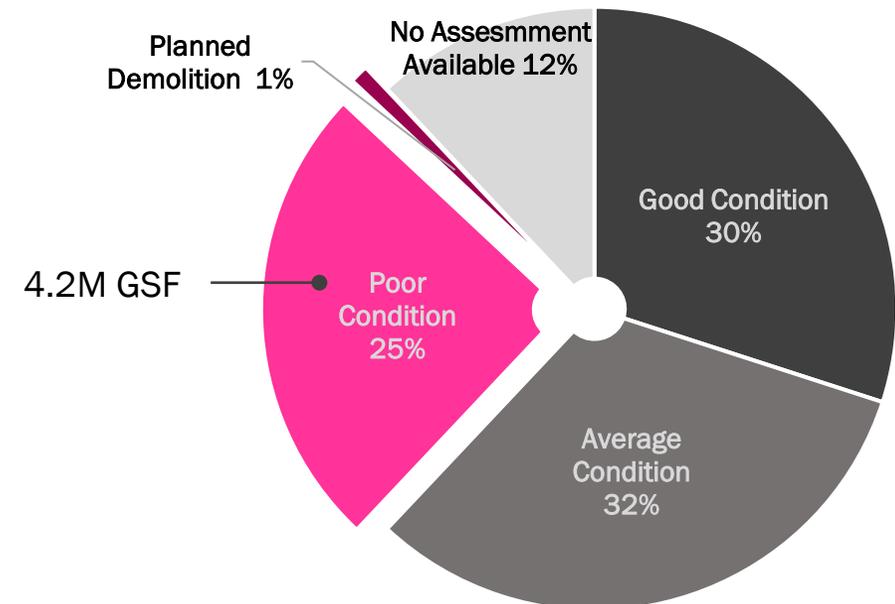
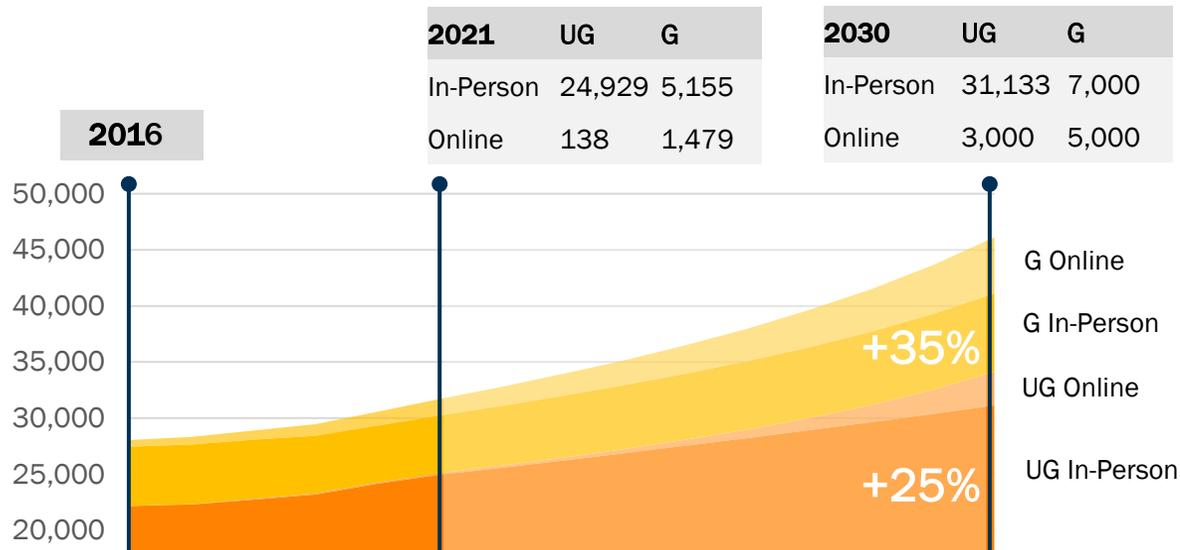
Key programs driving growth

- Student housing demand
- Collaboration, study, and recreation space
- STEM instructional labs and maker spaces
- Haslam College of Business expansion
- Research

Facility condition and program alignment

- Outdated facilities limit programs and impact student experience
- 265,000 GSF of demolition related to funded or in construction projects
- 4.2m GSF of space in poor condition

Enrollments



Space Findings

Student Housing

5,000 beds
(new and replacement)
needed through 2030

NASF quantities are rounded individually to the nearest 100

Percentages represent the surplus/need as a percentage of the existing space

Legend
SURPLUS
IN BALANCE
NEED

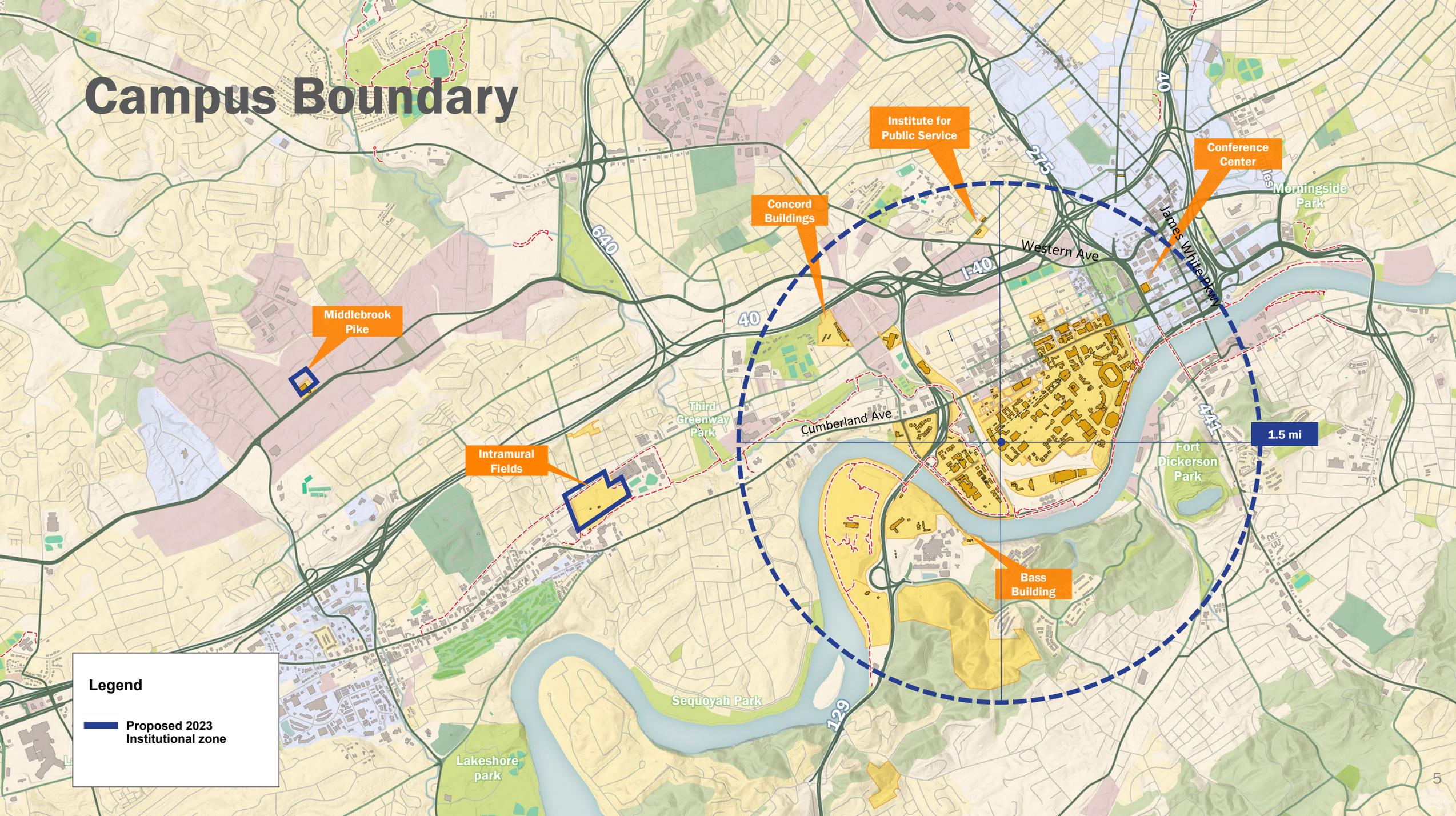
Fall 2021
(30,084 in-person enrollment)

Fall 2030
(38,133 in-person enrollment)

Academic, Research, Office	Existing	Modeled	Difference	%	Existing + Planned Construction	Modeled	Difference	%	Equip FICM
I - Classrooms	360,700	344,100	16,600	5%	427,700	434,700	(7,000)	-2%	1xx
II - Lab / Studio	289,600	237,600	52,000	18%	336,500	312,900	23,600	7%	210, 215
III - Open Lab	95,500	146,100	(50,600)	-53%	123,200	179,100	(55,900)	-45%	220, 225
IV - Research	598,500	646,800	(48,300)	-8%	654,300	980,700	(326,400)	-50%	250, 255
V - Office	1,434,000	1,062,490	371,500	26%	1,492,100	1,486,160	5,940	0%	3xx
VI - Library	350,700	281,400	69,300	20%	350,400	291,600	58,800	17%	4xx
VII - Phys Ed	265,700	322,100	(56,400)	-21%	265,700	394,900	(129,200)	-49%	520, 523, 525

Other Campus Space	Existing	Modeled	Difference	%	Existing + Planned Construction	Modeled	Difference	%
Assembly, Exhibit & Event Space	183,500	214,400	(30,900)	-17%	183,600	262,900	(79,300)	-43%
Student-Centered Space	93,000	131,800	(38,800)	-42%	117,300	161,500	(44,200)	-38%
Dining Space	209,000	175,700	33,300	16%	210,200	215,400	(5,200)	-2%
Intercollegiate Athletics	620,700	620,700	0	0%	620,700	820,000	(199,300)	-32%
Student Health Care Facilities	14,800	15,900	(1,100)	-7%	14,800	19,300	(4,500)	-30%
Other Academic Space	135,300	146,400	(11,100)	-8%	137,600	193,200	(55,600)	-40%
Other Administrative Space	314,900	313,700	1,200	0%	314,900	359,000	(44,100)	-14%
Vivaria + Greenhouse	140,100	160,000	(19,900)	-14%	140,100	250,000	(109,900)	-78%
Clinic Space	30,000	30,000	0	0%	30,000	30,000	0	0%
Veterinary Clinic	75,800	75,800	0	0%	75,800	75,800	0	0%
Physical Plant	359,500	384,000	(24,500)	-7%	361,400	390,100	(28,700)	-8%
Institution Total	5,571,200	5,308,990	262,200	4%	5,856,300	6,857,260	(1,000,960)	-17%

Campus Boundary



Legend

— Proposed 2023 Institutional zone

Key strategies to support the volunteer experience

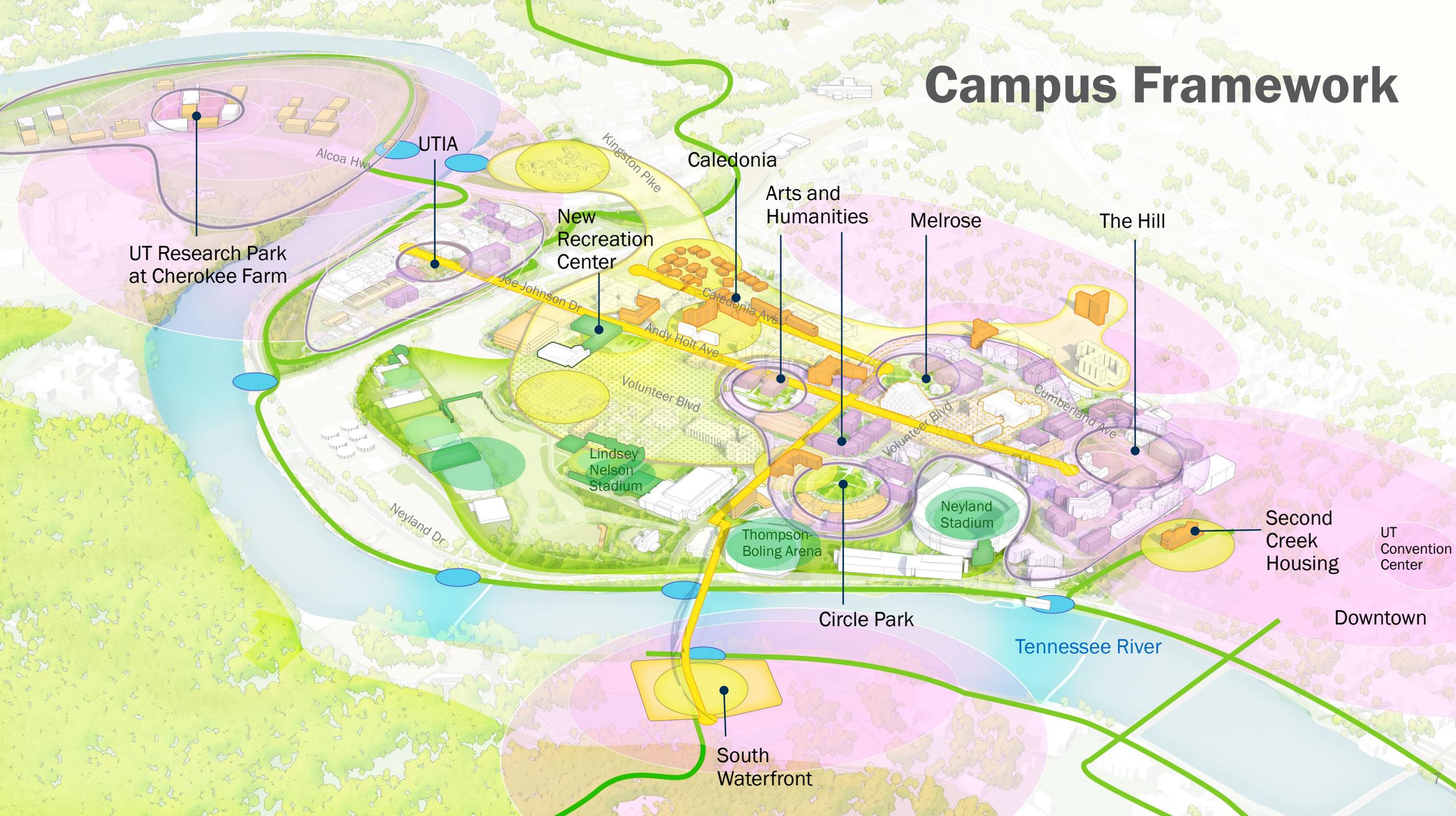
Interdisciplinary Hubs

Student Life Clusters

Campus Connections



Campus Framework



0-5 years

Near Term

Building Projects - State Funds

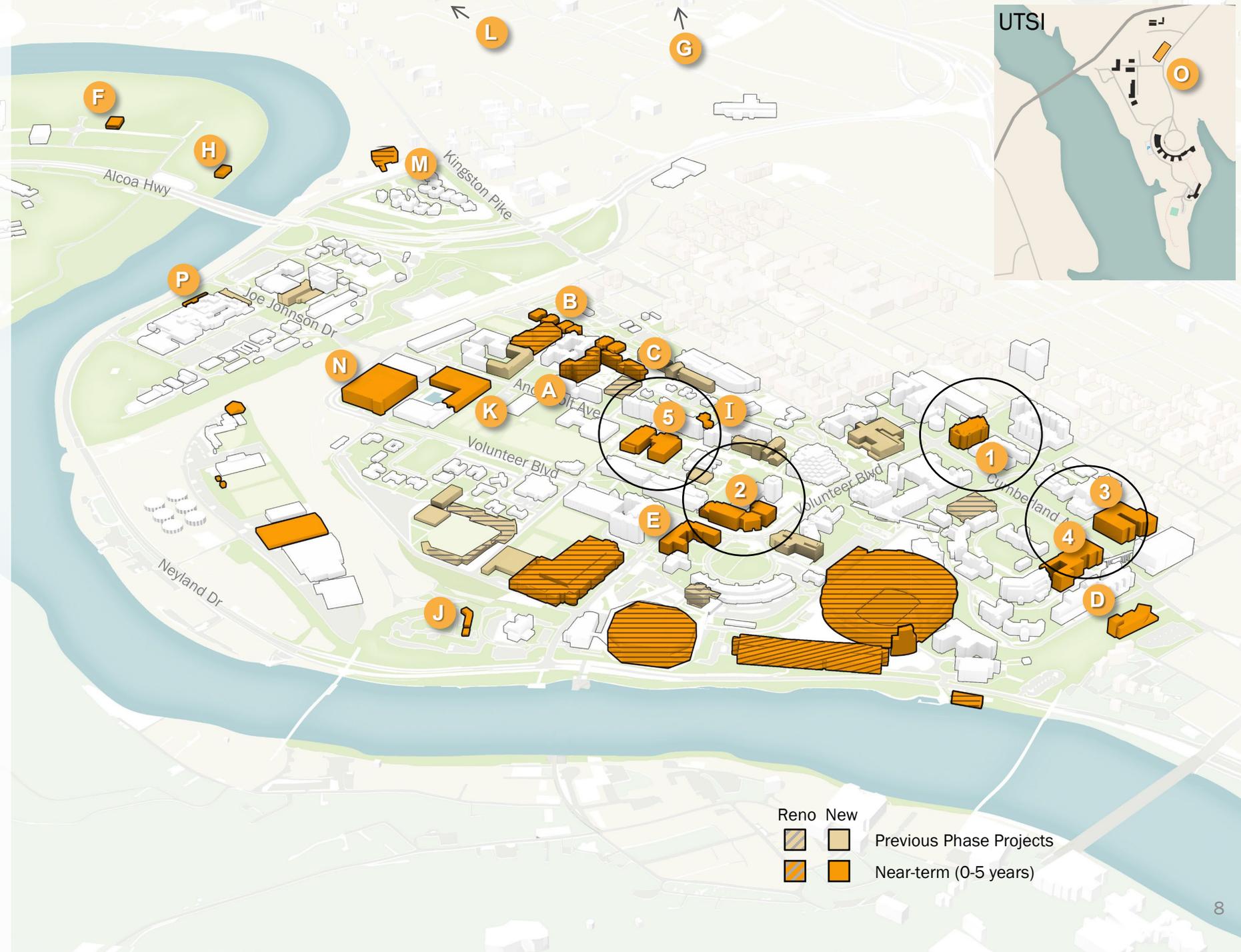
- 1 Chemistry Building (Panhellenic Site)
- 2 Interdisciplinary Classroom/Humanities Building
- 3 Interdisciplinary Health, Research & Clinic (Jessie Harris Site)
- 4 Interdisciplinary Research (Dabney-Buehler Site)
- 5 Interdisciplinary Academic Building (Temple Site)

Building Projects - Housing Auxiliary Funds

- A Carrick Renovation or Replacement
- B Greek Housing Expansion
- C Reese Renovation or Replacement
- D Second Creek Student Housing (potential partnership with City of Knoxville)
- E Volunteer Blvd and Lake Loudoun Blvd Residence Hall

Building Projects - E & G Residual and Donor Funds

- F Computing and Data Building
- G Concord Property
 - Facilities Services
 - Facility Services Surplus and Storage
 - Fleet Management
 - Public Safety Building
- H Cultural and Recreation Center - Cherokee Farm
- I Frieson Black Cultural Center Expansion
- J Grounds Operations Support Building
- K TRECS (Tennessee Recreation Center for Students) Expansion
- L Sutherland Support Building
- M UT Culinary Institute & Creamery Site Redevelopment
- N UT Drive Garage
- O UTSI Innovation Building #1
- P Veterinary Medical Center - Small Animal Hospital Renovation



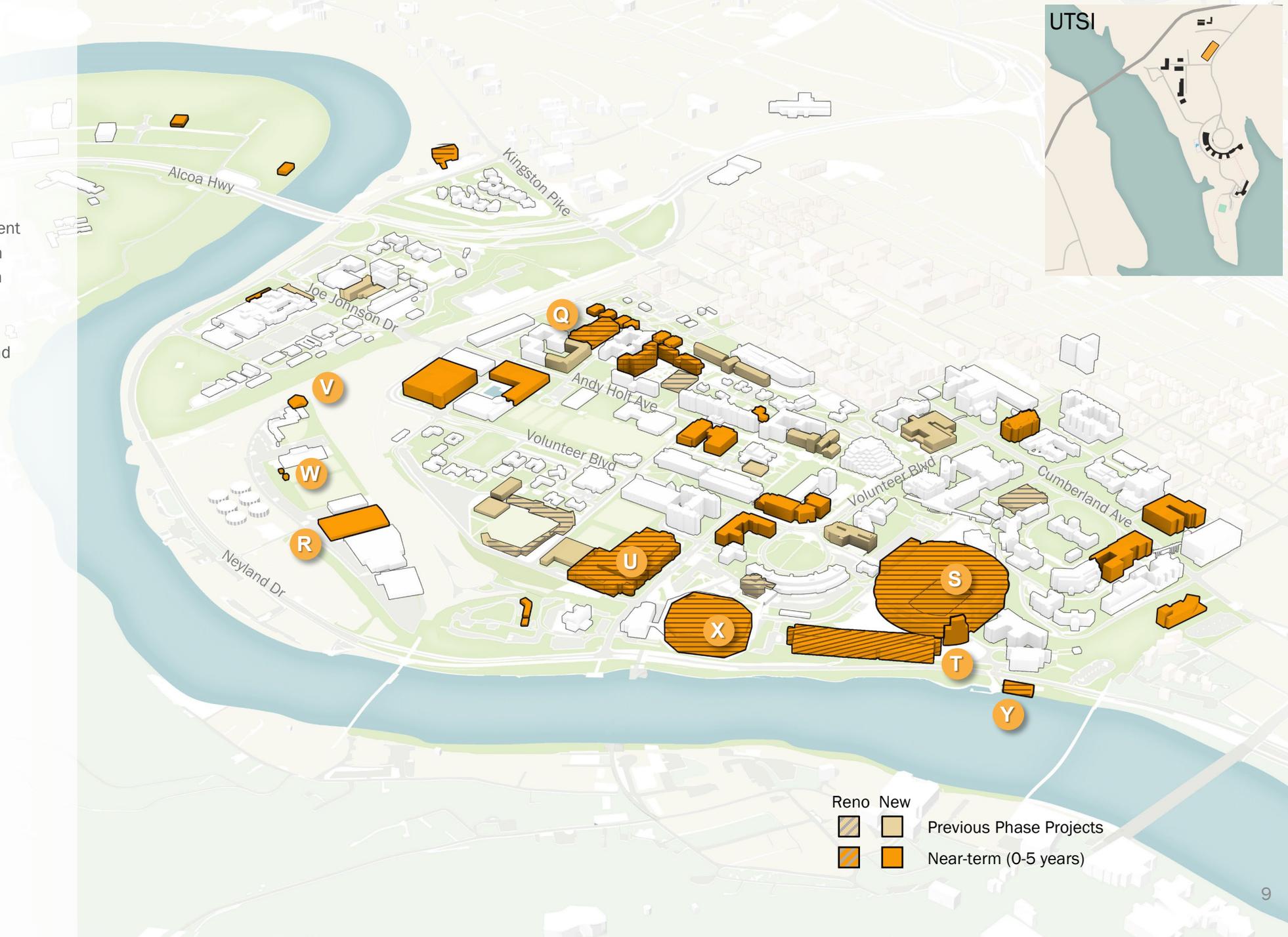
Reno	New	
		Previous Phase Projects
		Near-term (0-5 years)

0-5 years

Near Term

Building Projects - Athletics Auxiliary Funds

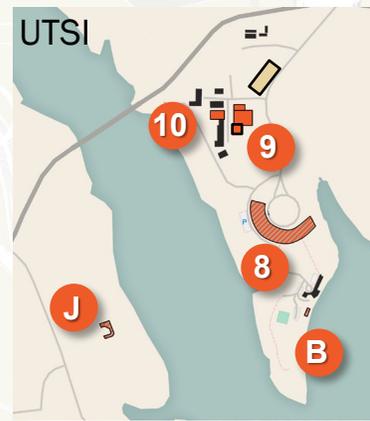
- Q Goodfriend Tennis Center Renovation
- R Indoor Track Practice Facility
- S Neyland Stadium East Renovation
- T Neyland Stadium Hotel and G10 redevelopment
- U Neyland Thompspon Sports Center Renovation
- V Sherri Parker Lee Softball Stadium Expansion
- W Soccer Coaches' Office Building
- X Thompson-Boling Arena - River Club
- Y Wayne G Basler Boathouse Improvements and Addition



		Reno	New
		Previous Phase Projects	Near-term (0-5 years)

5-10 years

Mid Term



Building Projects - State Funds

- 1 Academic Building (Circle Park Site)
- 2 Art & Architecture Building Renovation
- 3 College of Veterinary Medicine Research Space and Expansion
- 4 Communications and Student Services Building Renovation and Addition
- 5 Interdisciplinary Academic, Research Learning Commons Building (Racheff Site)
- 6 Interdisciplinary Instructional Building (Walters Site)
- 7 Morgan Hall Building Addition and Renovation
- 8 UTSI Main Academic Building Renovation
- 9 UTSI Research Lab Building
- 10 UTSI TALon Lab Building Addition

Building Projects - Housing Auxiliary Funds

- A Clement Hall Redevelopment
- B UTSI Dormitory Building Renovation

Building Projects - E & G Residual and Donor Funds

- C Hoskins Renovation and Addition
- D HPER / ROTC New Building
- E Research Building at UT Research Park at Cherokee Farm
- F Stokely Management Renovation for Interdisciplinary Research and Office
- G TRECS Renovation
- H UTIA Garden Education and Discovery Center
- I UTIA Parking Garage with Greenhouses
- J UTSI C-Star Building Renovation

Building Projects - Athletics Auxiliary Funds

- K Allan Jones Aquatic Center Renovations and Addition

Reno	New	
		Previous Phase Projects
		Mid-term (5-10 years)

10+ years

Long Term

Building Projects - State Funds

- 1 Academic and Research Building (Ferris Site)
- 2 Academic and Research Building (Perkins Site)
- 3 Academic and Research Building (UTIA NE Site)
- 4 Academic Building (HSS replacement)
- 5 Academic Building (McClung Tower Replacement)
- 6 Academic Building (UTIA McCord Site)
- 7 Academic Building Site and Garage (Massey Site)
- 8 Andy Holt Tower Building Renovation
- 9 Austin Peay Building Renovation
- 10 Crops Genetics Laboratory Renovation
- Food Safety Building Renovation
- 11 Interdisciplinary Research Building (UTIA South Site)
- 12 Nielsen Physics Renovation and Addition
- 13 Nursing Education Building Renovation and Expansion

Building Projects - Housing Auxiliary Funds

- A Housing Village
- B Laurel Residence Hall Redevelopment
- C Hess Residence Hall Redevelopment

Building Projects - E & G Residual and Donor Funds

- D Andy Holt Tower Garage Replacement
- E International House Redevelopment
- F Mixed Use Building Site - Pedestrian Bridge Landing
- G South Waterfront Partnerships
- H Research Buildings at UT Research Park at Cherokee Farm





10-year Outcomes

2.9M GSF of renewal through major renovation and demolition

3.3M GSF of non-residential space supports modern instruction, STEM and research growth, the student experience and strengthens arts and humanities adjacencies

1M GSF of housing to meet immediate needs